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PTO/SB/05 Revised (11-00)

UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.		No.	33144-192923	
First Inventor Hsi-		Hsi-l	ung TSAI	0
Title	GEARSI	uft K	8. P. 479.	
Express Mail Label No.				ğ.

(Only for n	ew nonprovisiona	al applications und	der 37 C.F.R. 1	.53(b))	Express Mail (abel No.				<u>.</u>
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.					ADDR	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application				
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 2. Applicant claims small entity status. See 37 CFR 1.27. 3. Specification (Total Pages 6] (preferred arrangement set forth below) - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. Drawing(s) (35 U.S.C.113) [Total Sheets 3] 5. Oath or Declaration [Total Pages 1] a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63 (d)) (for a continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 6a. Priority is claimed under the provisions of 35 U.S.C. § 119 Appln No filed in on						CD-ROM or Computer Feotide and/plicable, all Computer Feotide Computer Feotide Computer Statement ACCOMM Assignment The Computer Feotide Computer Feotide Computer Co	r CD-R Program for Amir II neces Readal Sequen I or CD Is verify PANYII ent Pap .§3.73(I ere is all ranslat con Disc ont (IDS) ary Ame eccipt F be spec Copy of n priorit and Ce ii). App livalent.	in (Appending Appending Acid Sisary) ble Form ince Listing -R (2 coping identify NG APPL increase (covered by Statem in assignetion Document (appending identify item of Property Item) increase (appending item) increase (append	ite, large table or fix) equence Submission (CRF) on: les); or ty of above copies ICATIONS PARTS r sheet & document(s)) ent	
or in an App Conti Prior app For CONTIN under Box 5	18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No:/ Prior application information: Examiner Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.									
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Name	Name VENABLE									
Address	Address P.O. Box 34385									
City Washington State D							Zip C	Code	20043-9998	
- Claic				202-962-48	 800		Fax	202-962-8300		
Name (Pr		Fei-Fei Chao, I			Registration			====	43,538	
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Signature Fir Ch				Kal	Lad September 12, 2003				J	

#484558 v1 - New Application Cover Sheet - TaiE (33144-192923)

PC Docs No. DCDocs2/484558



PTO/SB/17 (10-02)

Approved for use through 10/31/2002. OMB 0851-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

Complete if Known						
Application Number	Not Yet Assigned					
Filing Date	September 12, 2003					
First Named Inventor	Hsi-Lung TSAI					
Examiner Name	Not Yet Assigned					
Group / Art Unit	Not Yet Assigned					
Attorney Docket No.	33144-192923					

MET	1	FEE CALCULATION (continued)						
⊠ Check ☐ Credit card ☐ Money ☐ Other ☐ None			DITIONAL					
☐ Deposit Accoun	1	Entity	Small	<u>Entity</u> Fee				
Deposit	Fee Code	Fee (\$)	Fee	(\$)		Fee Paid		
Account Number	22-0261	1051 1052	130 50	2051 2052	65 25	Surcharge - late filing fee or oath Surcharge - late provisional filing fee		
Deposit		ł		}		or cover sheet.	 	
Account	VENABLE ATTORNEYS AT LAW	1053	130	1053	130	Non-English specification	 	
Name		1812	2,520	1812	2,520	For filing request for ex parte reexam		
The Commissione Charge fee(s) in	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action			
this application	litional fee(s) under 1.16 or 1.17 during pendency of	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
	ndicated below, except for the filing fee fied deposit account.	1251	110	2251	55	Extension for reply within first month	 	
to the above-identi	FEE CALCULATION	1252	410	2252	205	Extension for reply within second month		
1. BASIC FILI	NG FEE	1253	930	2253	465	Extension for reply within third month		
Large Entity S	imall Entity ee Fee Fee Description	1254	1,450	2254	725	Extension for reply within fourth month		
	ode (\$) Fee Paid	1255	1,970	2255	985	Extension for reply within fifth month		
	001 375 Utility filing fee 375	1401	320	2401	160	Notice of Appeal		
1002 330 2	002 165 Design filing fee	1402	320	2402	160	Filing a brief in support of an appeal		
1003 520 2	003 260 Plant filing fee	1403	280	2403	140	Request for oral hearing		
1004 750 2	004 375 Reissue filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding		
1005 160 2	005 80 Provisional filling fee	1452	110	2452	55	Petition to revive - unavoidable		
, <u>,</u>	1453	1,300	2453	650	Petition to revive - unintentional			
	SUBTOTAL (1) (\$) 375	1501	1,300	2501	650	Utility issue fee (or reissue)		
2. EXTRA CLAIM		1502	470	2502	235	Design issue fee		
	Extra Fee from Fee Claims below Paid	1503	630	2503	315	Plant issue fee		
Total Claims 4	-20 ** = 0 X = 0	1460	130	1460	130	Petitions to the Commissioner		
Independent		1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)		
Claims 1	-3" = 0 X = 0	1806	180	1806	180	Submission of Information Disclosure Stmt		
Multiple Dependent	X = 0	8021	40	8021	40	Recording each patent assignment per property (times number of		
Large Entity	Small Entity Fee Fee Factoring	1809	750	2809	375	properties) Filing a submission after final rejection		
Fee Fee Code (\$)	Code (\$) Fee Description	1		1		(37 CFR § 1.129(a))	` 	
1202 18	2202 9 Claims in excess of 20	1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))		
1201 84	2201 42 Independent claims in excess of 3	1		1				
1203 280	2203 140 Multiple dependent claim, if not paid	1801	750	2801	375	Request for Continued Examination (RCE)		
1204 84	2204 42 ** Reissue independent claims over original patent	1802	900	1802	900	Request for expedited examination of a design application		
1205 18	2205 9 ** Reissue claims in excess of 20 and over original patent	1	ee (specif	iv)				
	SUBTOTAL (2) (\$) 0	l						
	<u> </u>	*Redu	ced by Ba	isic Filin	g Fee Pa	aid SUBTOTAL (3) $(\$) 0$		
**or number prev	ously paid, if greater; For Reissues, see above	_]						

SUBMITTED BY Complete (if applicable)							
Name (Print/Type)	Fei-Fei Chao, Ph.D.	Registration No. Attorney/Agent)	43,538	Telephone	202-216-8011		
Signature		Fir- Fin Chao		Date	September 12, 2003		

